

FOLIO

12 JULY 1991

Stan Milner, Board of Governors Chair and Chieftain International Inc CEO



Milner Chair in Leadership established

The Stanley A Milner Chair in Leadership has been established by the Faculty of Business.

Milner, the University's Board Chair and CEO of Chieftain International Inc, gave the Faculty an endowment of \$500,000 which will be matched by the provincial government, to be used for encouraging the growth of leadership among students and staff.

The Chair will be held by the Dean beginning with the next Dean's term, and up to half of the endowment income can be used to top up the Dean's salary. Faculty officials hope that will help the Faculty attract outstanding people to the position of Dean.

The endowment income will support an upcoming conference on leadership in 1992; studies of leaders and organizational leadership; development of course materials related to leadership; and student activities such as exchange programs to develop leadership abilities.

At the official ceremony 2 July, Milner said it is going to become increasingly important for the University to raise money from sources other than government. Long active in civic and charitable activities, Milner said it is also going to be important for the University to use volunteers.

President Paul Davenport said it is the beginning of a new era at the U of A, one in which the University will broaden its base of financial support and build good will. "But we can't do it on our own; we need the support of the community."

Dean Jean-Louis Malouin said he hoped others would follow Stan Milner's example.

"It's a great way to start my career at the U of A," said newly appointed Vice-President (Development and Community Affairs) John McConnell. He promised there'd be more of these [generous gifts] in the future and that the University would broaden its base of external support. He added that the worth of an institution is measured by the quality of its graduates.

"Business people in other parts of Canada are not aware of the excellence of our students," said the Dean. "Although many people realize that the Faculty has extremely high entrance standards, they do not know that this promise of excellence comes to fruition in their achievements in national competitions."

"Since the beginning of my term as Dean, I have been convinced that one of the most important tasks I have as leader of this Faculty is to ensure that it is recognized as one of Canada's leading business schools by both the business and academic communities."

University declares state of financial exigency

Following a General Faculties Council decision to declare a state of financial exigency for the fiscal year 1991-92, the Board of Governors, at its regular meeting 5 July, has followed suit.

"The budget problems the University of Alberta are experiencing are real and they are now," said Vice-President (Academic) Peter Meekison, who along with Vice-President (Administration) Glenn Harris, sponsored the GFC motion.

The Board also agreed to cut \$500,000 from the APO agreement for the coming fiscal year. Vice-President Meekison said it would likely mean layoffs; the next step is to develop specific proposals in cutting the \$500,000, he explained.

The declaration gives the University the ability to eliminate Administrative Professional Officer positions. When the University attempted in an earlier case to lay off an APO based on a redundancy clause in the University-APO agreement, the arbitrator ruled it was not a matter of redundancy but a case of financial exigency.

"APOs are important to this University," said Dr Meekison. "There was a suggestion at the last [GFC] meeting that this was a backdoor approach to eliminating APOs. That is not the case," he told GFC members.

"In an effort to cushion this I have imposed a hiring freeze on APO positions, so if a vacancy occurs on campus and I'm requested to fill the position, it can be filled—but it must be filled on campus. Hopefully, there'll be a vacancy or two so that if it is necessary to lay off some-

one, there might be a position available on campus," he said, cautioning that it was by no means a promise.

Harris said, "We are indeed talking about financial exigency as a critical and unfortunate stage in a very slow, gradual process." The prospects for improvements are discouraging, he said, predicting that the deficit would likely grow, possibly as high as \$2 million, and it's likely that the unallocated investment fund would be gone by the end of next year.

Outgoing President of the Association of Academic Staff: University of Alberta, Fred Van de Pitte, said that looking at historical traditions at universities across the continent when financial exigency has been declared, it has not been used in the context of balancing budgets, but, rather, when the very existence of a university is in jeopardy. "We are not at that point yet."

Not all options have been explored. The University of Calgary, for example, bought out about 100 of its higher paid staff, he said. "Our Board has consistently refused to consider this, and yet the U of C went a long way in solving their financial problems by doing so."

"If we declare financial exigency, we are eliminating the only kind of tool we might have to convince our Board that it should take some extraordinary steps to change our financial situation."

"If we were to buy out 100 of our most expensive staff, we'd change our status considerably. We would eliminate our structural deficit with no difficulty at all," Dr Van de Pitte said.

Continued on page 5

INSIDE

- Students explain how University could improve service
- Faculties of Law collaborating on lecture series, scholarships
- Universities Foundations Act given Royal Assent

Graduate Studies has new associate dean

Patricia Demers (English) will take on the Associate Dean's position of the Faculty of Graduate Studies and Research 1 July 1991.

Gary Prideaux's term as Associate Dean ends 1 June. He will be taking up a McCalla Professorship.

In other news, the management of graduate awards will become the responsibility of the Faculty of Graduate Studies and Research. "We are now in the process of making this transition with the assistance of the Office of Student Awards," says Dean Fu-Shiang Chia.

Lynne Frauenfeld has been appointed Graduate Awards Coordinator. Susan Buchsdruecker and Glori Palmer are the Graduate Awards Assistants. Carmen Kachuk will take over as Student Records Coordinator.

"The integration of graduate awards with other aspects of graduate program management has been a major goal of the Faculty for the last six years and I am confident that students and staff will be well served by this move," says the Dean.

Service starts with respect, students tell workshop

Students were given an opportunity at the recent University Management Workshop 1991 to explain what services the University is and is not doing a good job of providing.

"Students are the customers, and it's going to be increasingly important to treat them well," former Board of Governors member Karrin Powys-Lybbe said. "Students can get over a bad prof, but if they're treated with disrespect, they'll remember that," she told the workshop attended by many of the University's senior academic and support staff members.

"I pay and my parents pay, and if students can go to, say, Shell Canada and have a receptionist treat them well, they ask 'If business can do it, why can't the University?'"

First on the list, both for Karrin Powys-Lybbe and former Students' Union President Tim Boston, was libraries. "The problem of library hours is going to get worse as more mature students and those who work come into the system," Powys-Lybbe explained to the workshop entitled Quality Service in Post-secondary Education—A Challenge for the Future.

"The University should consider creating more study halls to take the pressure off the libraries," she said, adding that students believed that the library and computing fees were actually going to support the library, so they were angered when the fees climbed and the library hours were reduced.

Both students said there is a need to improve academic counselling. "Most students don't know enough to question their academic advisers," said Boston, "and the Calendar is a bit of a nightmare."

Powys-Lybbe said students end up having serious problems completing their degrees, if advisers don't understand the Calendar. "I wish advisers would say, 'I don't know.' Advisers should know the rules or admit that they don't," she

said, adding that "students are afraid to ask advisers to 'put it in writing'." Powys-Lybbe, who studied as an exchange student at the University of Leeds for one year, said at Leeds there is a strong emphasis on student counselling and advising.

On the Faculty level, Powys-Lybbe said advisers must treat students with respect. Building allegiance to the institution is achieved by treating customers with respect, she said. And advisers have to understand why students are exasperated when they have to spend their time filling out forms, speaking with various advisers and going to different offices on campus to get the answers they need. "That's not the students' job."

Powys-Lybbe added that mature students aren't going to sit back. They're going to be demanding more answers and, as adults used to being treated as such, they'll be demanding that they be treated with respect.

Both students lauded Student Counselling Services, Student Health Services, Career and Placement Services, Disabled Student Services and Native Student Services. All these services are on tight budgets and well respected by students, said Powys-Lybbe and Boston. The Student Awards Office needs to do a better job of advertising and publicizing student awards, said Powys-Lybbe.

Boston said the University has to ask itself whether or not it's in the business of providing residences. "I think it is," he said, noting the large numbers of out-of-town students who live in Lister Hall. He said that the University must cater to the needs of constituents in different residences. For example, students in North Garneau residences may not have the same needs as students in Michener Park. Day care is one service that the University may want to increase, he said.

University mourns loss of Robert Lamb

Canadian art and culture has lost a true friend. Professor of Art History in the Department of Art and Design, Robert Lamb, died 13 June. He was 44.

Dr Lamb joined the Department in July 1984. Before that he was an Assistant Professor at the University of Manitoba. Dr Lamb's particular interest was in the history of Canadian art. With a rigorous intellect and a comprehensive knowledge of the subject, Dr Lamb taught Canadian art with enthusiasm. One student described a course with Dr Lamb as one taught "not by a textbook but by a teacher."

Dr Lamb earned his doctorate in art history in 1985 from the City University in New York. His dissertation was on the work of British mural painter Sir Frank Brangwyn, and during his years of research he studied with eminent people such as Milton Brown, John Rewald, Leo Steinberg and Dore Ashton.

Dr Lamb acted as an exhibition curator of Canadian art. His colleagues will remember the exhibition on the Canadian Art Club that he curated at the Edmonton Art Gallery in 1987.

His untimely and tragic death creates an especially sad loss, not only for his family, friends and professional colleagues, but for the subject he devoted so much of his academic and professional life to—Canadian art.

Campus Outdoor Centre will be busy this summer

The Manager of the Campus Outdoor Centre expects this summer will be a busy one. Hidden away in the Northwest corner of the pavillion, the Centre is one of the university's best recreational resources.

Hank Van Weelden, an experienced climber also involved in other outdoor recreational activities, says he ensures his staff is well trained and comprehensively knowledgeable.

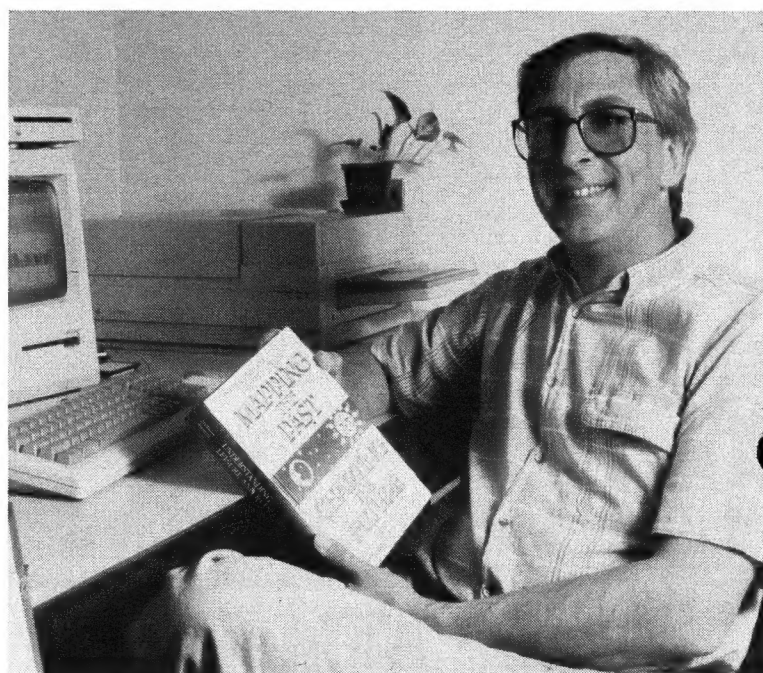
"Training in hard skills, safety, as well as relational skills makes the difference between average and excellent service," he says.

The Centre provides programs and rents equipment for rock climbing, canoeing, kayaking, cycling and camping. And as well as offering its own courses, it also acts as an information reference for other local and outlying operations.

A recent addition to the centre's facilities is the indoor climbing wall. Indoor climbing walls like the U of A's have helped make rock climbing a more mainstream, rather than elitist, sport, Van Weelden explains.

This summer, Youth Summer Adventure Camps will be offered from July through August for adolescents between ages 11 and 17. Activities will include rock climbing, mountain biking, backpacking, canoeing, caving and a Banff/Jasper cycle trip. The supervised camps take place on local rivers and in the mountains.

For a complete list of all programs and equipment costs, refer to the Campus Recreation booklet or call the centre at 492-2767.



Edgar Jackson: Poor, elderly, single parents most constrained in leisure choices.

What do you do for fun? WEIGHING ALL THE FACTORS

The cost of equipping yourself and your family for a leisure or recreation activity influences your ability to participate and your choice of activity far more than how close or how good the facilities are, says Edgar Jackson (Geography).

Using data gathered by Alberta Recreation and Parks, Dr Jackson has analysed the constraints on people's choice of leisure activities. A constraint may be that facilities are not available, he says, or it may be a personal disability or any of the factors that shape a person's choice about whether or not to participate.

His analysis indicates that the choice of leisure activity is more complex than leisure researchers originally thought.

Previously, research in the area focused on barriers to participation. This led to what Dr Jackson calls a "facility mentality" that is still prevalent among politicians and bureaucrats.

"The assumption seems to be that if you just overcome the problem of inadequate facilities, then everyone will participate and we'll have a happy society," he says.

However, his research shows that the availability and quality of facilities ranks only a distant third as a constraint on people's leisure choices. Cost (equipment costs weigh more heavily than admission fees) and time are more important factors. Other constraints influencing choice are whether people know what is available, whether facilities are accessible, and personal considerations.

The research also shows that rural and urban dwellers experience similar constraints, with no major differences.

Not surprisingly, the people most constrained in their leisure choices are the poor, the elderly, and single parents.

This finding has important implications for public policy, Dr Jackson says. Meeting society's leisure needs may depend on strategies such as subsidies for the poor, or day-care for single parents, as much as on funds to build skating rinks or running tracks. Public policy on leisure and recreation should, therefore, be the concern of many government agencies, not—as tends to be the case—just of the Department of Recreation and Parks.

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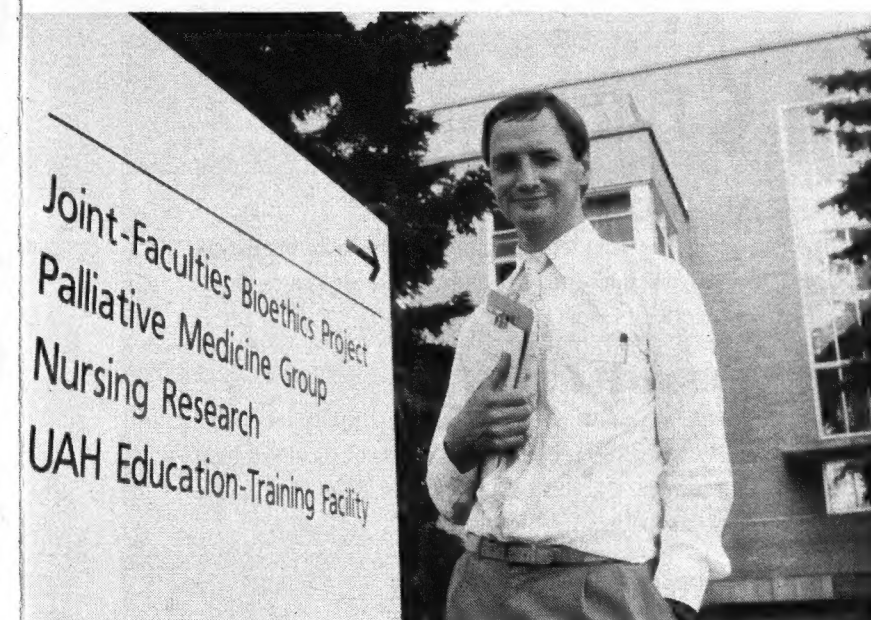
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Glenn Griener: "The ethics committee wields an influence far beyond what is obvious."

The ethics of treatment DECIDING WHAT'S ETHICAL

A cross-Canada survey of hospital ethics committees by University of Alberta researchers finds that the committees have an important—though sometimes unrecognized—influence on the handling of ethical issues within the hospital.

"The ethics committee wields an influence far beyond what is obvious," says University of Alberta researcher Glenn Griener, a philosopher who has himself been a member of a hospital ethics committee.

"It's not a decision-making body—that would take the authority from the physician. It's a mechanism for establishing guidelines, writing policies and setting precedents. A good, clearly formulated policy with a clear rationale, well based and well understood, may be enormously important in an institution."

A committee's most obviously important and useful function is its ability to act as a sounding board for physicians and nurses who come before it to state their cases and present opposing points of view, Griener says. The committee can hear them out until every option, and the implications of every option, have been explored.

(Deciding "who gets the heart" is not a matter for the ethics committee, Griener points out. Those decisions are made on medical criteria by the attending physician.)

To study the effectiveness of hospital ethics committees, Griener and colleague Janet Storch, visited five major Canadian hospitals—religious as well as non-religious institutions—where ethics committees have been in existence for more than five years.

Ethics committees accomplish a great many things, the survey shows, even those that do not appear to be busy. They are involved in education programs. They prepare specific guidelines on policies such as "Do not resuscitate"; devise and revise policies about the treatment of HIV patients, issues of confidentiality, serum positive testing with or without consent, refusal of treatment; they offer policy guidelines on situations such as withholding artificial feeding and fluids; and they set precedents.

Committee members are drawn from among physicians, nurses, hospital administrators, social workers, lay people and the hospital's pastoral care representatives. Some committees have lawyers and many have philosophers or bioethicists as members.

Physicians and nurses are the people most likely to bring cases before the ethics committee. Some physicians prefer to discuss problems with a trusted colleague—not knowing that the colleague sits on the ethics committee, says Griener, "which shows that some committees are not well enough known inside their institution."

Dr Griener's research is supported by the National Health Research and Development Program of Health and Welfare Canada.

LETTERS

THE CASE OF THE MISSING NAMES

On my return from attending the impressive Queen's University sesquicentennial Convocation, I was both surprised and saddened to learn that no names of graduands had been included in the Convocation program of the 81st Convocation at the U of A.

As far as I can remember this has never happened in the history of the University. What a pity that the 1991 graduands are deprived of the possibility of looking back to find the names of their classmates, friends and themselves on the printed page.

I treasure the many Convocation programs collected over a quarter of a century of my association with the U of A. There I find the names of family members, my students and friends. It is a kind of a history that one can go back to and relive.

The decision taken by the administration is regrettable. Is there a possibility to correct what I think was a serious error, not only because it hurt the graduands, but also, because it hurt the image of our University?

Tova Yedlin

Slavic and East European Studies

University, Grande Prairie want to offer joint BEd program

The Board of Governors has endorsed a recommendation to approve a Faculty of Education-Grande Prairie Regional College plan to offer a four-year Bachelor of Education degree at the college.

The proposal would be subject to obtaining provincial government funding for the full costs of the proposed program. The total operating costs, based on preliminary estimates, for the first year would be about \$2.6 million; full-scale operation of the program on an annual basis is estimated at \$3.3 million.

If the Government agrees to fund the program, the program would be taught entirely at the College and would parallel the BEd now being taught at the University. The University would have authority over ad-

missions and curriculum, and a U of A degree would be granted to graduates.

"The ball is basically in the Government's court," said Board member Bill Milnthorp at last Friday's Board meeting.

Vice-President (Academic) Peter Meekison and President Paul Davenport both lauded the proposal, saying it was a good example of outreach by the University to the broader provincial community. Both administrators expressed hopes that the Provincial Government would fund the program.

"Teacher Education North" (TEN), a regionally based BEd program for the Northwest section of the province, emerged from longstanding problems faced by educators in the northwest region.

Attracting and keeping good teachers hasn't been easy. Students who have left the area to earn teaching degrees often don't come back to the area. And the cost of supporting students in Edmonton has for some families been prohibitively expensive.

Another important aspect of the program is that students would be able to study part-time.

The program will be designed to address the special conditions of northern Alberta. For example, students will learn how to deal with intercultural educational needs, individualization of instruction, distance learning and specializations needed in smaller high schools.

The proposal calls for an intake of 55 students in Year 3, growing to 80 students in 1992-93 and 1993-94, and stabilizing at 85 students per year beginning in 1994-95.

Faculties of Law collaborate on scholarship, lecture series

The Faculties of Law at the Universities of Alberta and Calgary have established scholarships and a lecture series, honoring the late Merv Leitch, a former Alberta cabinet minister.

The \$3,500 Merv Leitch, Q.C. Scholarships will be awarded annually to two law students at the U of C and one at the U of A. A newly established Merv Leitch, Q.C. Memorial Lecture Series will alternate annually between the two universities.

Leitch was an MLA, first elected in 1971. He was attorney general and provincial secretary

during the Peter Lougheed years. And in 1975 he was appointed provincial treasurer and became minister of energy and natural resources in 1979. He returned to private practice in 1982. He died about one year ago.

A fund-raising committee chaired by former Premier Lougheed created a \$320,000 endowment fund to support the scholarships and lecture series. When matched by Advanced Education, the endowment will double.

One scholarship will be awarded to a student who has completed first year in the Bachelor of Law program at the U of C with particular

emphasis on constitutional law. The second scholarship will be offered to a student who has completed second year with particular emphasis on natural resources law. A third scholarship will be awarded to a student who has completed first year of the LLB program at the U of A with particular emphasis on constitutional law.

The lecture series will provide a forum for eminent speakers of topics of public importance. The series is intended to broadly reflect Leitch's career and contributions at the local, provincial and national level.

Universities Foundations Act given Royal Assent

The Universities Foundations Act, Bill 31, is now law. The bill, which makes it possible to set up separate foundations for the four provincial universities, received third reading and Royal Assent late last month.

The foundations—essentially arms of the institutions—may receive gifts of real property and personal property, including money, and then provide grants and property to the university...to support and promote the education and research activities of that institution.

University and Advanced Education officials in the province are hopeful the foundations will encourage more people to donate property

and money to universities. The foundations will become agents of the Crown.

Defending the Bill at the third reading stage, Advanced Education Minister John Gogo told the House that, "The challenge will be to the universities of this province to get out and hustle and convince people of the merits of [doing] research."

Opposition New Democrats withdrew their support for the Bill. Advanced Education critic Pam Barrett said because the Bill was written loosely, it might be possible for the institutions to use the money for operating purposes.

She said if universities, and not colleges and technical schools, can offer charitable tax receipts, this

could lead to a "dual class system". Barrett said in 1978-79 funding for universities in constant dollars for a full-time equivalent student was \$5,534. That's now down to \$4,431, she said.

Gogo said provincial taxpayers "have probably reached the zenith of their ability to contribute to the postsecondary system. I've suggested to all institutions that they search for ways of attracting funds."

Barrett said students and faculty are worried that research may be unduly influenced by people making donations.

Gogo said the foundations "may, not shall", consider the general directions of people making donations or gifts.

Employment equity will be crucial to University's future, says Trehearne

Any organization—such as a University—that relies on skilled, people power to get its work done is going to find it essential that it actively hire women, aboriginal people, members of visible minorities and people with disabilities, says the University's Human Rights Officer.

"I guess the most self-serving reason for implementing an employment equity program," says Fran Trehearne, "is the demographic reality that by the year 2000 the proportions of people who haven't previously been a major part of the skilled workforce will numerically be a major part of that workforce."

Another reason the University of Alberta should commit itself to developing an employment equity plan has to do with corporate citizenship. "Reflecting the diversity that exists [in our community] and making employment opportunities available in a way that reflects the community, seems to make good corporate sense," says Trehearne.

The University is a participant in the Federal Contractors Program and, as a result, is obligated to develop an employment equity program. The Federal Government has asked the University to come up with a plan by May 1992.

President Paul Davenport has established a President's Employment Equity Implementation Committee, which will be coordinated by the Office of Human Rights and chaired by Vice-President (Student and Academic Services) Lois Stanford. "I am charging the committee with the completion and ongoing implementation of our em-

ployment equity program," the President informed the University community.

Citing a brochure on employment equity prepared by the Office of Human Rights, President Davenport said, "The filling of vacancies is, and will continue to be, a process based on qualifications. Our initiatives in employment equity will incorporate this fundamental hiring principle at the University of Alberta."

What is employment equity? Its goal is to provide equal access to employment for all employees by ensuring no person is denied employment opportunities for reasons unrelated to ability or qualifications, such as gender, racial origin or physical disability.

The Federal Government introduced the contractors program in 1986. It wanted to ensure that any organization wishing to bid on federal contracts had a representative workforce.

"The University has put a lot of energy into employment equity for quite some years, but the energy has been to a great extent on the development and refinement of policies," says Trehearne, citing GFC debates on employment policies. "At some point it becomes important to do something. We've never said to anyone on campus, 'you are accountable for building a plan which will begin to change the makeup of the workforce.'"

Early in this 12-month process, the committee will have to determine the existing employment makeup. Then, committee members will de-

velop a plan acceptable to the University community, implement it and modify it according to changing circumstances.

The total value of goods and services for the Federal Government doesn't warrant the University staying in the program, says Trehearne. But the step-by-step, logical approach provides the University with a good model for implementing employment equity.

The committee will be paying particular attention to discriminatory barriers, policies and systems which may be adversely affecting applicants in the four underrepresented groups.

Trehearne is hopeful the debate about employment equity will now occur in relation to specific situations. "What we have to do is look at each occupational category and we have to think very specifically about it. What we're doing is bringing down the discussion of merit, qualifications, preferential hiring and equality of opportunity to specific occupational groups and specific problems of representation or underrepresentation."

He points out that much of the debate has so far focused on one occupational category, university teachers, yet the University has many more support staff.

As part of the process, the Office of Human Rights is offering information sessions in the latter part of July and in August on employment equity and the Federal Contractors Program. All those sessions will take place on Wednesdays, at 9:00 am, in the Stollery Centre.

CURRENTS

ROYAL GLENORA CLUB SHARES

The University has been left two common shares of the Royal Glenora Club. Anyone interested in purchasing these shares please call the Investment and Real Estate Office, 492-4974.

ACADEMIC STAFF SALARY INCREASES

Academic staff are advised that their 1991-92 salary increases will be delayed until August 1991, due to the lateness of the arbitration process and because the University is in the process of changing its academic salary data base.

GARNEAU/UNIVERSITY CHILD CARE CENTRE (NON-PROFIT DAYCARE CENTRE)

Located in Garneau School, 10925 87th Ave., the Garneau/University Child Care Centre has openings for full-time, part-time or occasional care for July and August. Phone 439-9050.



Curatorial technician Suzanne Petersen examines one of the pieces in the Textileworking exhibit.

BOARD BRIEFS

FACULTY MERGED WITH EDUCATION

The Faculty of Library and Information Studies has been merged with the Faculty of Education. At its regular Board meeting last Friday, Board of Governors members endorsed the recommendation from General Faculties Council to create a School of Library and Information Studies within the Faculty of Education.

The merger will strengthen both units, President Paul Davenport said. It is a remarkable example of collegiality in working out the merger, he said, lauding both Deans for their work on the merger.

The recommendation to merge the Faculty of Library and Information Studies was first raised in the February document, Maintaining Excellence and Accessibility in an Environment of Budgetary Restraint.

AFFILIATION RENEWAL APPROVED

The Board has renewed the University's affiliation agreement with the North American Baptist College. The agreement is for a period of five years.

BOARD SAYS THANKS TO PETER

Board Chair Stan Milner and President Paul Davenport said thank you on behalf of the University to Vice-President (Academic) Peter Meekison for his dedication to the University. The meeting was Dr Meekison's last Board meeting before stepping down. The Board also welcomed Mary O'Neill to the Board as the newly appointed Senate representative and John McConnell, the University's new Vice-President (Development and Community Affairs).

GRAD STUDENTS WON'T HAVE TO APPLY FOR REBATES

The University has decided to send refunds to graduate students affected by the recent Alberta Court of Appeal ruling which found that

the Post Program Fee was a fee for instruction and therefore subject to a 15 percent ministerial limit. On 7 June the Board decided to refund the money overpaid by students, but on an individual application basis. Doing that would have caused administrative headaches for staff and would have created ill will among graduate students, the President said, explaining why the Board decided to no longer require graduate students to apply for the refunds. The refunds will also include interest.

UNIVERSITY CONTRIBUTES TO ENGINEERING MEMORIAL FOUNDATION

The Board agreed to contribute \$962 to the 1989 Canadian Engineering Memorial Foundation. An endowment fund has been established to support a national program of scholarships and awards to attract Canadian women to engineering. It was established in memory of the female engineering students killed in Montreal in December 1989.

Textileworking exhibit on until 1 November

An exhibit in the basement of Home Economics not only looks at how cloth is made, decorated and constructed into garments, but also explains who made it and under what circumstances.

Textileworking, on until 1 November, uses the resources of the 15,000 or so artifacts of the Clothing and Textiles Collection. Tools, processes, textiles and clothing have been chosen from different time periods.

Those materials have been chosen and combined with information and photographs showing workers creating the cloth. "That's the most important link for me," says Acting Curator Cathy Roy (Home Economics). "In our consumer society, we always look at the consumables but never think about how they were produced and under what conditions they were produced, who conceived of the idea and who executed it," says Roy.

Textileworking takes special care to include the kinds of tools, textiles and technologies involved. "We hope people go away with the sense that textiles are produced by people...that lace, for example, is not just stuff bought by the yard, but has evolved from highly skilled processes, originally conceived of and executed by craftswomen," says Roy who, along with designer Bernd Hildebrand, exhibition coordinator Jim Corrigan and public information coordinator Frannie Blondheim, has worked on the establishment of the exhibit.

Funded by the University/Community Special Projects Fund, the exhibit includes, among other examples, local, Indonesian, Hawaiian, Brazilian and Guatemalan pieces.

Overall, the exhibit reflects the Department's goals, says Roy. "This has always been a teaching collection. It's always been a collection of tools and works in progress."

Support will depend on satisfying students

UNIVERSITY MANAGEMENT WORKSHOP

The public debate about the University of Alberta's problems and future has almost exclusively focused on undergraduate students, says President Paul Davenport.

"We're all aware of the problems of quality of service that they've faced in recent years...but I'd like to suggest our graduate students are facing problems of equal magnitude," he said at the recent University Management Workshop 1991, entitled Quality Service in Postsecondary Education—A Challenge for the Future.

"We are not supporting our graduate students financially the way we should, and that means they are forced to take on part-time jobs and are stretching out their studies far beyond what is academically healthy," said President Davenport, one of the co-panelists on the Presidents' Panel Discussion.

"We are in danger of getting into a vicious circle. It's like this: We have budgetary problems. We don't deliver the quality of education we'd like to to our students. They leave the University realizing that, and they're dissatisfied. They become taxpayers, citizens, voters, and they communicate that dissatisfaction to those who make decisions.

"We need to get into a virtuous circle, where our students leave feeling good about the University of Alberta and grateful for the education they've received, and they support us in the political arena. That's vital," he said.

He said the U of A is doing an outstanding job in the face of budgetary difficulties, but it needs to do better. "It's not too much of an exaggeration to say that our ability to get the funding and general support that we require to be a great research institution in 10 or 20 years' time will depend in large part on the satisfaction of the students who leave this institution during those years. Those two issues are closely related."

The President outlined three strategies to cope with declining resources: increasing institutional cooperation, selective budgetary decisions, and effective communications and governance at the U of A.

On the first point, he cited a number of positive examples of cooperation now occurring between the University and other postsecondary institutions.

On the second point, President Davenport said, "I'm pleased with the generally positive reaction of the University community—not so much to the specific proposals, al-

enthusiasm that really makes no sense to the Deans and chairs who will have to carry out a policy when it's rolling," he said, predicting that there will be a lot of discussion in the coming year about governance.

"Those funding us are going to try to make us more accountable. And indeed we will have an interest, in terms of public support, in being seen as fully accountable. It's an issue we should embrace rather than resist."

Grant MacEwan Community College President Gerald Kelly said the U of A is clearly under seige. He

"WE ARE NOT SUPPORTING OUR GRADUATE STUDENTS FINANCIALLY THE WAY WE SHOULD, AND THAT MEANS THEY ARE FORCED TO TAKE ON PART-TIME JOBS AND ARE STRETCHING OUT THEIR STUDIES FAR BEYOND WHAT IS ACADEMICALLY HEALTHY."

PAUL DAVENPORT

though I think it's been positive on that point too—but to the idea of selective budgetary decisions. We can't continue to do everything we are currently doing, and offer quality service. It just can't be done."

On the third point, the President said the issue of communications is going to be increasingly important at the U of A. On governance, he said the February document outlining the selective cuts has been criticized because of the approval process. "It's too long and tortuous; we need to streamline the way we deal with changes in academic policy.

"A different kind of criticism of GFC committee structure is that it is too distant from the line responsibility of Vice-President (Academic), Dean and department chair. Sometimes our GFC committees get moving in a direction with a lot of

said he recently met with the Provincial Government's education caucus. "Frankly, it was scary to hear some of the perceptions that some of those people have of the U of A. In most cases, they were totally wrong."

Ross Paul, Acting President of Athabasca University who has recently been appointed President of Laurentian University, said the U of A can't begin to meet all the expectations placed upon it. "The problem is that people don't understand the U of A's mandate...and the research role is not understood in the community or even in the Department of Advanced Education. That's a real problem."

Food science student wins prestigious North American award

A student in her third year of the BSc Food Science Program has received one of North America's most prestigious awards in her field.

Gwen Allison has been awarded an Institute of Food Technologists award, the Inspiration for Tomorrow Scholarship. Only one a year is given out to an outstanding undergraduate student by the largest organization of food scientists and technologists in the world.

Only those undergraduate students from universities which have IFT approved programs in food science can apply for the scholarship. The award is worth \$2,500 US for the duration of the 1991-92 academic year.

Fred Wolfe (Chair, Food Science) said, "It's the highest award for the top student in North America. We're delighted to be able to offer a challenging and stimulating program to students of Gwen's calibre. We're proud of her success."

Allison, who hails from a family farm in Delburne, says she finds applied food microbiology very interesting. Whether she goes directly into graduate studies depends on the job opportunities.



Gwen Allison

KOREAN STUDIES PROGRAM INTRODUCED

The Department of East Asian Languages and Literatures will be offering courses in Korean language and culture. The decision is in response to interest from students and staff and from the private sector, the provincial government and educational institutions in Korea.

The program will be funded by the Korean Research Foundation, provincial government, the Asia Pacific Foundation of Canada and the University. The University plans to offer Korean 100 and Business Korean beginning in the Fall.

"Korea is a major trading partner for Alberta," says Morris Maduro, Director for Asia Pacific with the provincial government's Department of Federal and Intergovernmental Affairs. "Our sales to Korea are increasing and our many links with Korea are strengthening. Courses in Korean studies are a real priority for enhancing these links and have come at just the right time."

The U of A is one of only three universities in Canada offering Korean studies. The University of British Columbia and the University of Toronto also offer courses.

ACTIVITIES

Shirley Stinson (Nursing) was awarded an Honorary Doctor of Science degree by Memorial University on 23 May. She also gave the Convocation Address...**Steve Hruday** (Health Services Administration and Community Medicine) is this year's recipient of the Albert E Berry Medal, given to a civil engineer who has contributed significantly to the field of environmental engineering in Canada...**Alfred Fisher** (Music) recently completed a two-week tour of Poland, where he presented lectures to the Polish Union of Composers, the Institutes of Musicology at the University of Warsaw, Jagiellonian University (Cracow), and the Karol Szymanowski Academy of Music in Katowice...**Bruce Bain** (Educational Psychology) has been appointed Parliamentarian, International Council of Psychologists. He'll be responsible for Council representations to UNESCO and United Nations non-government organizations on matters related to civil, minority, women's and children's rights and treatment of prisoners of conscience in the world...Computing Science graduate student **Abul Salek** won the best student paper award at Canada's first major national conference, held in Vancouver recently, on research in robotics and intelligent systems.

Financial exigency

Continued from page 1

The academic staff representative worried that people are going to be grieving the elimination of positions. "I hate to see the staff and University in court or arbitration constantly," he said, adding that over the last two years it has been scandalous what the University has spent on legal fees, particularly at a time when everyone is looking for money.

Non-Academic Staff Association representative Peter Matilainen wondered whether there was an implication that, if the University decided to lay off an APO, it would lead to further layoffs of NASA members supervised by that APO. President Paul Davenport responded that it would not change the NASA agreement.

Derek Sayer (Sociology) said the UIF could cover projected deficits for the next three years. It has been argued that the University has an imbalance and the source of that is government underfunding. In three years' time, the same government may not be in power, he said, so there is a case to be made for using the UIF over the next three years in combination with other measures. "I think it would be somewhat premature to make this decision now."

Jeffrey Osborn (Oral Biology) said taking into account enrollments, some Faculties' budget allocations over the last seven years have been reduced by as much as 45 percent, while others have increased by as much as 44 percent. The smaller Faculties have been hit very hard, he

said, adding that some of the larger Faculties could take cuts and rectify the deficit problems.

The President responded that he has met with Deans who have been asked to come up with longer-term plans. The fact is the Deans are starkly aware of the problems caused by across-the-board cuts, he said. "We are in a situation of financial exigency."

Referring to letters from the Minister of Advanced Education and the Deputy Minister, Vice-President Meekison said they have advised the University that government grants will increase next year, but the increase will likely be lower than the rate of inflation. Priorities and plans must be established and budgets balanced, John Gogo has advised the University.

APO Council co-chair Judith Ross has sent a letter to all APOs on campus explaining the situation. She said the letter has cleared up a lot of the speculation, but there's no doubt that the declaration of financial exigency has caused some uncertainty and insecurity.

Ross told *Folio* that she didn't believe that it was the University's intention to "target APOs." She said the decision to declare financial exigency is certainly financially driven. But she added that there have to be good, solid reasons for offering programs, and there has to be student demand for those programs.

The University has to have to ability to adjust its workforce, she said. "What we're talking about is the efficient use of our resources."

LAURELS

Several of the University's Department of Chemistry faculty members were recognized for their outstanding contributions to chemistry at the Canadian Society of Chemistry Congress, held recently in Hamilton, Ontario.

Former U of A President and Professor Emeritus Harry Gunning was named an honorary member of the Canadian Society for Chemistry. Dr Gunning was chair of the Chemistry Department from 1957 to 1974.

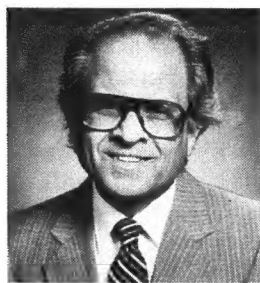
John Vederas (Chemistry) received the John Labatt Limited Award, given in recognition of outstanding achievements in the field of biochemical or organic chemical research with particular emphasis on biological systems.

Norman Dovichi (Chemistry) was awarded the WAE McBryde Medal, given to a young scientist working in Canada in recognition of his or her significant achievements in pure or applied analytical chemistry.

William Graham (Chemistry) received the EWR Steacie Award in Chemistry. That award is given to a scientist residing in Canada who has made a distinguished contribution to chemistry while working in Canada.

R Stan Brown (Chemistry) received the Syntex Award, given to a scientist, residing in Canada, who has made a distinguished contribution to the field of medicinal chemistry through research involving biochemical or organic chemical mechanisms. Dr Brown was also made a Fellow of The Chemical Institute of Canada.

And at the same congress, the Canadian Society for Chemical Engineering awarded The Albright and Wilson Americas Award to



Syed Farouq Ali

Krishnaswamy Nandakumar (Chemical Engineering). That award is presented annually to a resident of Canada who has made a distinguished contribution in chemical engineering before the age of 40.

In other news, the Society of Petroleum Engineers has named Syed Farouq Ali (Engineering) its 1991 recipient of the SPE Distinguished Achievement Award for Petroleum Engineering Faculty. Established in 1981,

the award recognizes superiority in classroom teaching, excellence in research, and significant contributions to the petroleum engineering profession.

POSITIONS

The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

ACADEMIC

SELECTION COMMITTEE FOR KILLAM MEMORIAL CHAIRS

A Selection Committee is being established to appoint candidates from the areas of basic and applied science to the two Killam Memorial Chairs. Therefore, the GFC Nominating Committee requires for this committee three academic staff representatives from category A1.1, A1.5 or their counterparts in Category A1.6. For category definitions, see Section 5 of the GFC Policy Manual. In brief, category A1.0 includes full- and part-time continuing academic staff. If you have any questions regarding categories of staff and/or eligibility to serve on these committees, contact Ms V Pemberton-Pigott, Acting Coordinator, GFC Nominating Committee, 2-5 University Hall (Extension 1938). If you wish to submit a nomination, please forward a letter of nomination and a brief résumé to Ms V Pemberton-Pigott at the above noted address by 31 July 1991.

ADMINISTRATIVE AND PROFESSIONAL OFFICER, DEPARTMENT OF ART AND DESIGN

The Department of Art and Design invites applications for an Administrative Professional Officer position which reports directly to the Chair of the Department of Art and Design. The

Administrative Professional Officer assists the Chair with the administration of the Department and, in particular, with the management of capital and operating budgets and special accounts, the development and management of space and equipment, the supervision of non-academic staff, Gallery management, Art Supply Store management, public relations, fund raising, and endowment management.

Applicants must have an undergraduate degree. In addition, they must have experience in the following areas: art and design, financial management, personnel management, gallery administration, art supply retail management, policy development, public relations, fund raising and university administration. Applicants should have outstanding analytical ability, strong communication and interpersonal skills, and proven writing skills. Knowledge of IBM computers, Lotus 1-2-3, and word processing is desirable.

The annual salary range for this position (496 Hay Points) is \$35,735 to \$53,603. Letters of application, a résumé, and the names of three referees (with addresses and phone numbers) should be sent to Dr Desmond Rochfort, Chair, Department of Art and Design, 3-98 Fine Arts Building, University of Alberta, Edmonton, Alberta, T6G 2C9. Application deadline: Wednesday, 24 July 1991.

INSTRUCTORS

ADULT AND DISTANCE EDUCATION

The Adult and Distance Education unit in the Faculty of Extension requires instructors for the course Program Planning in Adult Education and Adult Learning and Development. These are core course in the Certificate in Adult and Continuing Education (CACE) program. The course will be offered in weekly three-hour evening sessions from September to December 1991.

The course Program Planning in Adult Education introduces the fundamentals of needs assessment, planning and program evaluation. Adult Learning Development encompasses lifespan development theory and its importance for practitioners of adult education.

An advanced degree in adult education is preferred. Closing date is 19 July 1991. Interested persons should contact: Dianne Conrad, Program Manager, Adult and Distance Education, Faculty of Extension, 216Q SUB, University of Alberta, 492-1501 or 492-7237, or FAX 492-0627.

ADMINISTRATIVE PROFESSIONAL OFFICER, (PERSONNEL ADMINISTRATOR) DEPARTMENT OF PHYSICAL PLANT

The Department of Physical Plant invites applications for Administrative Professional Officer (Personnel Administrator). Reporting to the Plant Administrative Officer, the incumbent is responsible for administering Human Resource policies and procedures, coordinating Physical Plant safety programs, and for special management projects. The incumbent serves as an active member of the Physical Plant Management team, as well as on a variety of standing and ad hoc committees for Physical Plant, Personnel Services and Staff Relations and Pensions and Benefits.

Applicants should have an undergraduate degree supplemented by several years' related experience demonstrating proven management ability, strong communication and interpersonal skills, excellent writing and editing skills and experience in

policy development. An equivalent combination of education and experience will be considered.

The current salary range is \$38,108 to \$57,164 per annum. Letters of application accompanied by a résumé and the names of three referees should be sent to Tom Moore, Plant Administrative Officer, 420 General Services Building, by 26 July 1991. This search is limited to current employees of the University of Alberta.

PART-TIME RESEARCH DIRECTOR UNIVERSITY TEACHING SERVICES (FORMERLY OFFICE OF CITL)

Applications are being sought for a part-time Research Director for this unit. The successful applicant shall work in cooperation with the Education Director in order to develop and facilitate a range of activities which support the teaching function, including facilitating research about teaching within this University.

Release time shall be provided for two courses (one per term). Appointment shall be for a two year term. Academic faculty members with a strong interest in, and experience conducting research about teaching in their own fields are invited to apply prior to 15 August. A letter of application, curriculum vitae and names of three referees shall be submitted to: Dr D Kieren, Associate Vice-President (Academic), Chair of the Selections Committee, 3-2 University Hall. Further information may be obtained by calling 8181.

TRAVEL COORDINATOR

The Comptroller's Office is seeking candidates for the position of Travel Coordinator to develop and maintain the travel management program for the University. This includes research and analysis of travel needs and patterns and the development of a comprehensive travel policy and program to optimize the use of the University's travel resources, the major part of which is financed by external agencies.

The incumbent will be responsible for introducing the travel management program, including orientation and teaching and invitation to the end users on how to benefit from the services provided by the University's travel agent.

The successful candidate is expected to work independently and to have expertise and knowledge of the travel industry. Expected qualifications include postsecondary school graduation, degree or diploma in a business course, preferably with travel consulting courses, in addition to a minimum of two years' experience in a business travel environment, either for a travel agent or in a large corporation or institution. This position requires exceptional interpersonal skills and the ability to communicate effectively, both orally and in writing. The individual must be a self starter and be able to work with a minimum of supervision.

Please forward your application to Mr Lanny Howell, Chief Accountant, Office of Comptroller, Room 343, Administration Building, T6G 2M7, by 24 July 1991.

SENIOR ACCOUNTS CLERKS

The Comptroller's Office is seeking a Senior Accounts Clerk, Grade 6, and an Accounts Clerk, Grade 5. Applications can be picked up at Room 331, Administration Building, or by phoning 492-1980.

SEARCH FOR DEAN OF FACULTY OF SCIENCE

An Advisory Selection Committee has begun its search for a Dean of the Faculty of Science. The appointment will take effect 1 July 1992, or as soon as possible thereafter. Suggestions of possible candidates and comments on the leadership needs of the Faculty are invited.

Nominations or applications for the position, accompanied in the latter case by a detailed résumé of qualifications and experience, and the names of three referees, should be submitted by

EVENTS

TALKS

ENVIRONMENTALLY RELATED SEMINARS AND EVENTS

If you wish to have an environmentally related event listed under this section, please contact: The Environmental Research and Studies Centre, 492-6659.

Soil Science

15 July, 12:30 pm

NS Pasricha, Department of Soils, Punjab Agricultural University, Ludhiana India, "Cesium Adsorption/Desorption Kinetics in an Organic Matter Rich Soil." 2-36 Earth Sciences Building.

Environmental Research and Studies Centre

16 July, 8 pm

Ken Stashko, president, Friends of the Athabasca, "Public Participation in the Environmental Review Process: A Grass-roots Approach." Meanook Biological Research Station. Information or directions: 675-4934.

Environmental Research and Studies Centre

23 July, 8 pm

Debbie Webb, "The Amisk Lake Project: Patterns of Phytoplankton." Meanook Biological Research Station. Information or directions: 675-4934.

Environmental Research and Studies Centre

30 July, 8 pm

Sharon Reedyk, "Spring Melt: Water Balance Studies in Fort Simpson, NWT." Meanook Biological Research Station. Information or directions: 675-4934.

PLANT SCIENCE

15 July, 1:30 pm

Bernard Plumper, Freie Universität Berlin, Institut für Genetik, Fachbereich Biologie, Berlin, Germany, "Asymmetric Protoplast Fusion as a Tool for Transfer of Disease Resistance in *Brassica napus*." 4-10C Agriculture-Forestry Centre.

15 July, 3 pm

VH Paul, Universität - Gesamthochschule - Paderborn, Labor für Phytomedizin, Bad Sassendorf - Lohne, Germany, "Investigations on *Alternaria* spp of *Brassica napus* and *Linum usitatissimum* with Special Reference to Strategies for Environmentally Beneficial Disease Control." 4-10C Agriculture-Forestry Centre.

PHYSICS

18 July, 3:30 pm

ES Fradkin, Lebedev Institute, Moscow, "New Supersymmetry and Unification of All Interactions." 631 Avadh Bhatia Physics Laboratory.

CENTRE FOR INTERNATIONAL BUSINESS STUDIES

1 August, noon

Bulent Gultekin, Finance Department of the Wharton School, University of Pennsylvania, "Restructuring Eastern Europe: Problems and Prospects." Cosponsors: Finance and Management Science and the Stephen A Jarislowsky Chair/Princeton Developments. RSVP: 492-2235. Lunch provided. Stollery Centre, Business Building.

ARTS

EXHIBITIONS

BRUCE PEEL SPECIAL COLLECTIONS LIBRARY

Until 9 August

"Most Delicate and Lovely Plants"—botanical illustration over the centuries, featuring contemporary drawings of Alberta plants by John Maywood. Hours: Monday to Friday, 8:30 am to 4:30 pm; Saturday and Sunday, closed. B-7 Rutherford South.

MC MULLEN GALLERY

Until 15 August

"After Hours"—an exhibition of the personal art of the staff of Graphic Design, Medical Illustration and Photography at the University of Alberta Hospitals. Gallery hours: Monday to Friday, 10 am to 4 pm; Saturday and Sunday, 1 to 4 pm (subject to availability of volunteers). Information: 492-8428, 492-4211. Walter C Mackenzie Health Sciences Centre.

CLOTHING AND TEXTILES

Until 1 November

"Textileworking"—an exhibition on the production of fabric, its decoration, and its construction into garments. Basement, Home Economics Building.

1 December 1991 to the Office of the Vice-President (Academic), 3rd Floor, University Hall, University of Alberta, Edmonton, Alberta, T6G 2J9.

SUPPORT STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. Due to publication lead time and the fact that positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 5 July 1991. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Positions available as of 5 July 1991.

The limited number of vacancies is a result of the current Support Staff hiring freeze.

Applications for regular operating budget funded University positions (both full-time and part-time) are initially restricted to current bargaining unit employees. This is due to the current hiring freeze. Applications may be accepted from external applicants for some positions after internal staffing has been explored.

The salary rates for the following positions reflect adjustments in accordance with the terms for the implementation of the Pay Equity Program.

CLERK TYPIST (Grade 4) (Recurring Term), Zoology (\$1,633 - \$2,013)

CLERK TYPIST (Grade 5), Centre for Cooperative Education, (\$1,784 - \$2,210)

CLERK TYPIST (Grade 5) (Term to 31 December 1991), Faculty of Nursing, (\$1,784 - \$2,210)

CLERK STENO (Grade 5), Secondary Education, (\$1,784 - \$2,210)

CLERK STENO (Grade 5), Instructional Technology Centre, (\$1,784 - \$2,210)

CLERK STENO (Grade 5), Mining, Metallurgical and Petroleum Engineering, (\$1,784 - \$2,210)

SYSTEMS CONTROL CLERK (Grade 5) (Recurring Term), Dean of Dentistry, (\$1,784 - \$2,210)

STUDENT RECORDS PROCESSING CLERK (Grade 5), Geology, (\$1,784 - \$2,210)

LIBRARY ASSISTANT (Grade 5), Rural Economy, (\$1,784 - \$2,210)

SECRETARY (Grade 5) (Term to 31 December 1991), Personnel Services and Staff Relations, (\$1,784 - \$2,210)

SECRETARY (Grade 5), Linguistics, (\$1,784 - \$2,210)

DEPARTMENTAL/EXECUTIVE SECRETARY (Grade 6), Faculty of Business (Accounting), (\$1,952 - \$2,433)

ACCOUNTS CLERK (Grade 6), Faculty of Home Economics, (\$1,952 - \$2,433)

OFFICE SERVICES SENIOR CLERK (Grade 6), Special Sessions, (\$1,952 - \$2,433)

ADMISSION RECORDS ASSISTANT (Grade 7), Office of the Registrar, (\$2,125 - \$2,663)

DENTAL ASSISTANT (Grade 5) (Recurring Term), Dean of Dentistry, (\$1,784 - \$2,210)

PROGRAMMER/ANALYST (Grade 10) (Term to 31 December 1991), Computing Science, (\$2,675 - \$3,413)

PROGRAMMER/ANALYST (Grade 10) (Trust/Term to 31 July 1992), Computing Science, (\$2,675 - \$3,413)

The following positions retain salary rates in accordance with the previous classification system and pay plan.

ADMINISTRATIVE CLERK (Part-time) (Trust), Medicine, (\$839 - \$1,072) (prorated)

CLERK TYPIST III (Trust), Pediatrics, (\$1,505 - \$1,890)

NURSE (RESEARCH) (Part-time) (Trust/Term to July 1992), Faculty of Nursing, (\$17.85/hr - \$22.73/hr)

TECHNICIAN I/II (Trust), Biochemistry, (\$1,738 - \$2,537)

TECHNICIAN II (Trust), Immunology, (\$1,973 - \$2,537)

BIOCHEMISTRY TECHNOLOGIST I (Trust/Term to 31 March 1992), Biochemistry, (\$2,143 - \$2,765)

TECHNOLOGIST I (Trust), Physiology, (\$2,143 - \$2,765)

ANIMAL TECHNICIAN III (Trust), Surgery, (\$2,234 - \$2,889)

Ads

ACCOMMODATIONS AVAILABLE

VICTORIA PROPERTIES -

Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max, Ports West, Victoria, BC.

SALE - Sunny spacious Lessard Village executive condo, neutral decor, jacuzzi. Owner anxious to sell.

\$191,000/bring offers. Janet Jenner, Jean Mill Homelife/Success 434-3334.

RENT - Patricia Heights, bright tasteful upgraded split level home, fully furnished or partially furnished. \$1,600/month, lease 1 July. Western Relocation, 434-4629.

RENT - Sherwood Park acreage. Spacious, modern, five bedroom home, a/c, two fireplaces, sauna, fully furnished. 3 3/4 miles south of Sherwood Park. 1 August, one year, \$1,500/month. Western Relocation, 434-4629.

RENT - Duggan, immaculate, inviting bungalow. Four bedrooms, music room, double garage, fully furnished. Perfect family home, close to schools, shopping, University. August 1991 - August 1992, \$1,200/month. Western Relocation, 434-4629.

RENT - Riverbend, wonderful, bright, sunny, four bedroom furnished house. August/September 1991 - February 1992. \$1,500/month, negotiable. 430-6196, 492-1494.

SALE or RENT - \$1,450/month, Windsor Park, three bedroom bungalow, 75' x 165' lot, garage, basement suite, 481-6900.

RENT - Two bedroom house near University. One or two years, rent negotiable. 436-6542.

RENT - Two bedroom suite in Cloverdale. Newly renovated, laundry, utilities included. 1 August, 1991, \$500/month. Phone 466-8036.

RENT - Executive hi-rise condo, Claridge House. Two large bedrooms, insuite laundry, air conditioned, marble floors, five appliances. One block to University, underground parking. 430-6797.

SALE - Parkallen, three bedroom bungalow, exceptional condition. Nanny suite, fenced, garage. 1,160 square feet. \$129,900. Please call Glenn or Nancy Steen, 439-7000 or cellular, 498-1865, Re/Max Real Estate.

SALE - Sherry Mailo, ReMax, 438-7000.

Windsor Park bungalow, 1,320', \$179,900.

Grandview bungalow, 1,550', \$189,900.

Grandview split, 1,700', \$157,000. Riverbend condo, 1,780', \$187,500. Riverbend two storey, 2,000', \$189,900.

RENT - Beautifully maintained and furnished house with gorgeous private yard. Three bedrooms up, three high, bright basement rooms, two baths. Belgravia - walk to campus. September - April. \$1,100, no pets, 436-1946.

SALE - Garneau/University! 2,200' with fireplace and jacuzzi. Double garage. One year old! Carl "Mr Bunny" Benito, Re/Max Realty, 439-7000, 450-2692 (residence).

RENT - Fully furnished, one bedroom apartment in hillside bungalow. Private entrance, patio, cable-tv. Responsible adults only, no pets. \$475/month, \$200 damage deposit. Available now. Call 488-5425 or 452-1447.

RENT - Furnished home in S.W. Edmonton, October 1991 - January 1992. \$800 plus utilities. Car also available. Malcolm King, 492-6703.

SALE - Near Southgate. Beautiful new bungalow, fully landscaped, double attached garage, huge kitchen, jacuzzi en suite, main floor laundry. Asking \$192,000, GST included. Joy Murray, Canada Trust Realty, 468-2100.

SALE - Fine address to come home to! Five bedrooms, den. Professionally decorated. Year old, ravine-side living. It doesn't get any better. \$274,500. Glenn/Nancy Steen, Re/Max Realty, 439-7000/498-1865.

RENT - Garneau, basement bachelor's suite. \$400/month, one year lease. Available 1 August. Partially furnished. Call Karen 492-0832 (day) 431-1236 (evening).

RENT - Newly renovated house in Millcreek Ravine area. Three bedrooms upstairs, hardwood floors, front and back deck, fenced yard, single garage. \$750/month. Available September, 433-9498 or 499-0616.

SHARED accommodation, executive style house, garage. Mature person, references. 469-4806, 466-1147.

RENT - Belgravia bungalow upgrades, attractive. Close to campus. To view, Eleanor Lowe, Spencer Real Estate, 434-8600, 438-0932.

SALE - Aspen Gardens ravine, four bedroom family home. Three fireplaces, four baths including jacuzzi, two decks, fully finished basement, attached garage, carport. Andrea Hammond, Royal Lepage Realty, 436-5080, 435-5640.

SUBLET - Exclusive fully furnished apartment for a year for the discriminatory person. Mixture of modern - antiques, crystal, silver, etc. \$1,400 per month, terms negotiable. Serious only apply. Phone 439-9820.

RENT - Three bedroom character house, north Garneau, two blocks from campus. 1 September, references required. \$900/month, 433-4510.

RENT - One bedroom, partially furnished basement apartment, north Garneau. 1 August or 1 September. References required, \$400/month, 433-4510.

RENT - Live right on the river valley. Ten minute cycle to campus. Unique home with two bedrooms and one study; ideal for couple. Rent beginning September 1991, 424-4145.

SALE - Aspen Gardens 1140' fully developed single family home. Two baths, five bedrooms, double garage, cedar deck, treed lot. Direct bus to University, near schools and shopping. \$145,500, 436-2803.

RENT - Capilano area, fully furnished three bedroom home, finished basement, laundry, close park. Available July, August. \$900. Mrs Bailey, 477-0064.

RENT - Charming, furnished two bedroom bungalow in Old Strathcona. Walk to University, downtown, river valley. Five appliances, heated garage. September 1991 - April 1992. \$750 plus utilities, 439-1766.

RENT - Furnished three bedroom bungalow. Six appliances, finished basement, fenced yard. Close to University, bus, schools. 1 August 1991 - 15 August, 1992. \$1,000 plus utilities, Pat, 437-1790.

RENT - Garneau, fully furnished plus den. Five appliances, underground parking. \$1,000/month, summer only, 481-3513.

ACCOMMODATIONS WANTED

WILL HOUSE-SIT, September 1991 - April/June 1992. Attending University. Sandra, 1-624-3120 after 4:30 or 9713 84 Avenue, Peace River, Alberta, T8S 1A4. References available.

FAMILY OF THREE needs furnished home, late August 1991, through June 1992 for study leave. Contact Leslie or Alan Gottesfeld, 1-604-849-5649.

VISITING PROFESSOR - Non-smoker, three bedroom sabbatical house, 434-8168 evening.

GOODS FOR SALE

CASH PAID FOR APPLIANCES, 432-0272.

MERCURY COUGAR - 1977, many extras, 69,000 miles, immaculate,

excellent condition, \$1,400. Dr Fischer, 436-6084.

1984 TOYOTA - 4 x 2 pickup X-tra cab with canopy. Excellent condition, phone 435-3464.

SERVICES

DONNIC WORD PROCESSING - Since 1978, specializing in theses, manuscripts, etc. 453-2769.

COMPUTERIZED LITERATURE SEARCHING. Expert information retrieval by experienced scientist. All areas. Requests accepted by phone. No red tape! Competitive rates. Satisfaction guaranteed. J.L. Citation Services, 487-8652.

DAVID RICHARDS CARPENTRY. Certified journeyman NAIT. Complete interior and exterior residential renovations including plumbing and electrical. References available. 433-6369.

PROFESSIONAL TYPIST - Word processing. Specializing in theses, dissertations, manuscripts. Gwen, 467-0515.

INDEXING BY FORMER LIBRARIAN familiar with requirements of scholarly publications. Bridgework, 452-8325.

MISCELLANEOUS

SHAPE UP the cool way. Karataquatics, Tuesdays & Thursdays, 4:30-5:30 pm, University East Pool. Drop in rates available. For more information, call Marlene, 922-5992.

HOME IMPROVEMENTS, interior finishing, restoration and repairs. Dennis Ellerman Woodworking, 466-5941.

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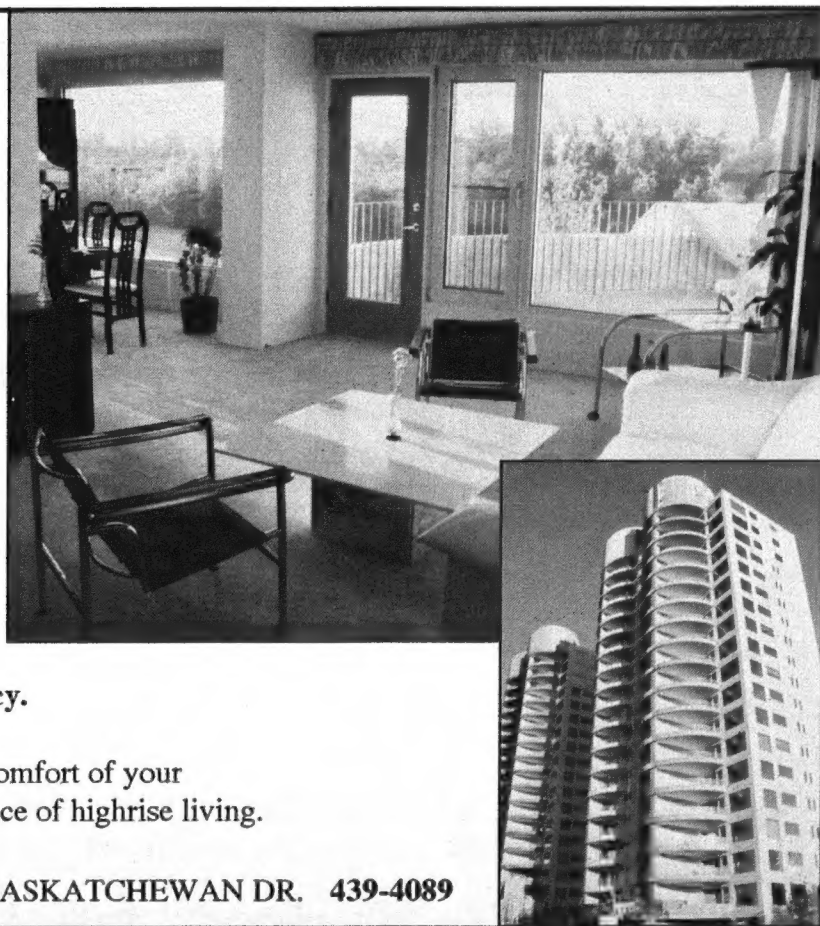
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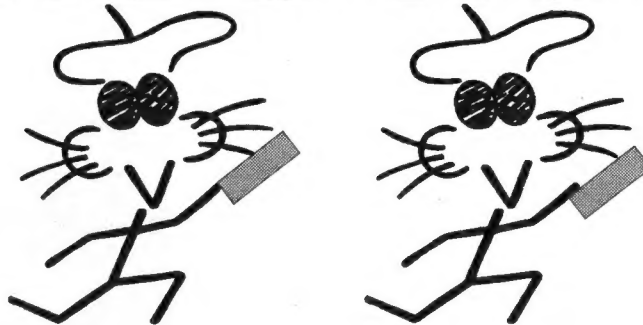
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